

Ham-Equip Digest Sat, 30 Oct 93 Volume 93 : Issue 88

CQ, QST, Repair Radios
Hallicrafters, Sargent
HTX-202/PK-232 Cable?

Archives of past issues of the Ham-Equip Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Ham-Radio Literature For Sale QUANTITY DEALS! OFFERS AND TRADES
WELCOME!

CQ By The Year: 1948 - 1990: Whole years: \$28 - \$14
By The Issue: 1946 - Present: Individual issues \$4 -
\$1
1945 issues: Call for availability and pricing.

RADIO (This is the magazine that became CQ)
By The Issue: 1936 - 1941: \$6 - \$5 Each

HAM RADIO (missing years).	NEARLY COMPLETE: Volume 1 # 1 to takeover by CQ 1977, 1984, 1985, 1986 and two issues from other Mint, sold only as a set: \$269
73 Magazine	COMPLETE: Volume 1 #1 to September, 1993: \$377 By The Issue: Volume 1, #5 - June, 1985: \$6 - \$1 each By The Year: 1962 - 1985: \$28 - \$14 per year
BREAK-IN with ads 4	The New-Zealand version of CQ. Unique and interesting for Phillips microphones and Eddystone receivers. Only issues left, all from 1951. \$6 each.
SHORT WAVE CRAFT	Many 1930's Issues Available: \$6 - \$14 Each
POPULAR RADIO	Many 1920's Issues Available: \$6 - \$14 Each
RADIO Each. BROADCAST	Only 4 Issues Of This VERY RARE 1920's Magazine. \$23
RAILROAD TELGRAPHER	FOR COLLECTORS ONLY: Two 1903 Issues: \$60 Each.
THE CORNELL DUBILIER CAPACITOR	16 issues from Volume 16 (December, 1951) through Volume 26 (1961) (\$9)

BOATANCHOR CLIPPING FILE

Several folks have asked if I know of any good references to
boatanchors.

Yes:

1. Moore COMMUNICATIONS RECEIVERS book (about \$20--see ad in QST)
2. The EQUIPMENT GUIDE published by Barabara Witxom
(send \$40 to Barbra Wixom, 189 Kenilworth, Glen Ellyn, IL 60137)

and finally, in distant 3rd,

3. Merz's BOATANCHOR CLIPPING FILE (\$15 postage paid)

This is a true clipping file--nothing original, just photocopies of

pages

from magazines and other sources. Years covered: 1945 - 1965

approximately.

Includes:

- * Amateur transmitters, receivers, transceivers
and some accessories
- * Decent pictures of most of the gear (some good, some bad)
- * Brief descriptions or advertising copy
- * Years of manufacture
- * Original list prices
- * Sams/Riders cross-reference

I'm sure this is FAR from complete. There's no index--the clippings
are just

as I found them. Military gear is not covered. But I have found this
quite

useful and you might like it too.

VARIOUS

Allied 1942 Radio Formula and Data Book: \$3

The Audio Tape Recorder Directory, 1959-1960, fair: \$3

Sylvania Characteristics of Receiving Tubes, 1962: \$8

ARRL Publications: Handbooks: \$16: 1943, 1946, 1947

 \$13: 1952, 1953

 \$9: 1965, 1966, 1969

 200 Meters and Down by Clinton DeSoto,

original

 1936 edition in excellent condition. A real

piece

 of ham radio history: \$49

 Antenna Book, 3rd Edition, 1945 (\$8)

 Antenna Book, 4th Edition, 1946 (\$7)

 Operating An Amateur Radio Station, 1956 (\$2)

 Operating An Amateur Radio Station, 1958 (\$2)

 Emergency Communications, 1958 (\$2)

 Weekend Projects, 1979 (\$4)

Great Wireless!

 1942 Drake's Cyclopedia of Radio and Electronics, HB,
excellent: \$26

 1942 Gernsback Everybody's Radio Manual: \$13 (same as 1934
issue)

 1935 Gernsback How To Make The Most Popular Receivers: \$11

 1937 Shortwave Craft Shortwave Beginners Book: \$11

 1935 Hammarlund Shortwave Manual: \$25

 1935 Shortwave Manual (by Don Wallace): \$25

1938 Ghirardi Modern Radio Servicing: \$25 (1st edition)
1937 Mallory Radio Servicing Encyclopedia, mint: \$23 (1st edition)
1938 Mallory Radio Servicing Encyclopedia, mint: \$15
1947 CQ DX Annual, excellent: \$9 (1st Edition)

Catalogs

International Crystal, 1959: \$3

Manuals

Johnson Ranger II Transmitter, holepunched but otherwise excellent: \$24
National NC-183 (not for the "D"), very good original: \$24
Hallicrafters S-40B Manual, good: \$18
RCA AR-77 and AR-77E, holepunched but otherwise excellent: \$27
RCA ACT-150, 1937 150 watt Phone/CW Transmitter original, excellent: \$39
Hammarlund HQ-129X original, looks brand new: \$19
Collins 75A4 clean photocopy: \$16
International Crystal KB-1 (early tube CB radio kit), extras: \$9
Vocaline Commaire ED-27 (early tube CB radio) w/service notes: \$16
Citizens Broadcaster CB-100 schematic/one page instructions: \$4

Project Radios

Gonset Super-6 BC/HF AM mobile receiver, all 3 units, cables, missing some knobs and screws, untested but looks electrically good, no mods: \$39

PARTS

Box of SX-24 Parts including dial (yellowed), faceplates, knobs, S-meter (face yellowed), IF cans, band coil subassemblies. \$23

Stancor ST-203A "Mobile Radiophone," missing pot and tubes, modified, for parts: \$15

Post reply or call me at 412-234-8819 (days) or 412-344-0956 (7PM-10PM EST).

X SLMR 2.1a X

* Origin: Via RH0! * 708.238.1901. fname.lname@radiohobby.chigate.com (1:115/747)

Date: Wed, 27 Oct 1993 11:17:34
From: ddsww1!Chigate!Uucp@uunet.uu.net
Subject: Hallicrafters, Sargent
To: ham-equip@ucsd.edu

Oldies For the Afficionado

Hallicrafters S-36 with R-42 speaker, VHF, used extensively
for VHF development and "spy" work during WWII, excellent:
\$179

National SW-3 with a lot of coils, manual, speaker, power
supply,

coil box, really a fine collector's item, excellent+: \$695

E. M. Sargent WAC-44 GC receiver, made in 1940. In wonderful
working condition and excellent cosmetic condition. But 5 of
the knobs are not original. No mods. So how rare is it? Well,
let's put it this way: Have you ever seen one advertised for
sale before anywhere? At any price? This radio would be a
highlight in any pre-war collection: \$695

Hallicrafters SX-28A, 1941-vintage classic GC receiver, in very
good

working condition with matching speaker and original manual:

\$349

Johnson Ranger I, 1954 160-10 meter TX, original dark paint
colors,

works perfectly, front panel is excellent but the case has
many

chips and scratches. No manual. \$169

Johnson Viking phone patch, small and simple: \$19

Eico 770K CB radio, tube-type, looks identical to Eico 720 ham
transmitter. Complete and looks good, untested. \$39

National SW-54, cute low-end SWL radio from the 50's. Excellent
cosmetic condition. Untested. \$91

National NC-188. Really uncommon and ugly, poor-performing
radio

made by National in the 60s. Hard to find as few were sold
(no

wonder!). The design has a long horizontal dial split into
tuning

on the left and ham bandspread on the right (like the
Hallicrafters

SX-71). This one works but is made even uglier by a fair case
and

one surface rust spot on the front panel. \$91

Radio Direction Finders

Heathkit Marine, this is a small, squarish, two-tone paint, miniature-tube design with the flat ferrite-core rotatable antenna on top, with N-E-S-W markings shown on a large dial. It is nice enough, though it needs some cleanup and has one unoriginal knob. It works. Listed in the 1963 Heath catalog. \$85

RCA AR-8711 "Radio Direction Finder." Designed for marine use, this is (I am guessing by the miniature tubes and TUNING EYE!) a mid-50s radio that covers 150 khz - 5.5 mhz. The front panel is a neat deco layout with the old RCA logo mounted in the center of the speaker. It has a 20" diameter, 1/2" thick metal loop mounted on a N-E-S-W calibrated swivel on top. This comes out to an PL-259 plug. Just add an extension and you have a really great 160 meter antenna to go with your conversation piece. The radio itself is untested but looks brand new inside--quality construction throughout. Requires an external power supply which I do not have. Knobs are not original. Battleship-grey case is scratched but the front panel is very good. \$105

Old Audio

Gates 7X "Remote Control Amplifier," rackmount, mono w/mic input. Top-of-the-line, excellent: \$61
Altec Lansing 438A Compressor Amplifier, rack mount, nice: \$39
GE UPX-003B "Phono-Mic Preamplifier," untested: \$7
Esprey AM/FM Tuner chassis only, untested, as-is: \$13
RCA 9-JY 45rpm turntable: \$26

For Antique Modulators Only

Collins 212B-2 "Broadcast Speech Input Console," 1955, 7 inputs with cue and program for 2 studios and the console. 3 components include rack mount power supply, rack mount relay deck and the console itself. Quoth the manual: "The Collins

Type

212B-2 equipment is designed primarily for the smaller station where operational facilities are not so complex." In very good unmodified condition, some wear marks at lever switches. Impressive piece of gear. Console shipping weight is 110 pounds. \$749

Quality Boatanchors

National NC-300, 1960-vintage ham band receiver with XCU-300 calibrator, very good cosmetic and working condition: \$129
Hammarlund HQ-129X GC receiver. This is the nicest one of

these

I have ever seen. If you've looked for a 129X, you know that they develop bad wear marks around the knobs, ruining the looks of the front panel. This one HAS NONE OF THAT. This radio is

near-mint inside and out. With crystal calibrator and manual photocopy. \$129

RME 4350. As shown in the Moore book. Nice condition, complete, untested. \$105

Hallicrafters HT-37 transmitter, 1963, in positively wonderful condition, paint sparkles, front panel is showroom-grade, with original manual and dow-key relay: \$139

Hallicrafters HT32A transmitter, 80-10 meters, very, very nice.

With Manual (cover missing) and dow-key relay: \$139
Hallicrafters SX101A receiver, works great, black paint has some scratches that could probably be buffed off, silver paint has been repainted grey (it looks nice, but it's the wrong color).

With manual (manual covers in bad shape): \$159

S38 Parade

Hallicrafters S-38C, 1948 vintage low-end GC receiver. Cosmetically very good. The grey case has a few scratches and one chipped knob

but it looks good overall. The back is missing. It works but the

controls are scratchy and I suspect the electrolytics are going. \$29

Hallicrafters S-38E, 1950s vintage low-end GC receiver, last of the

38s with re-designed front panel. Cabinet is very good including the

back. The dial works and is clean. Electrically similar to the above,

scratchy controls and re-cap work probably desirable. \$39

Good Used Ham Gear

Swan Station: This is an older tube-type station with nice styling

in very good working condition. Package price: \$199.

Includes:

1. Swan 117X power supply. Powers the 500.

2. Swan 500 transciever 80-10 meters, 240 watts out SSB, 180 watts

out CW, 50 watts out AM. With Manual.

3. Swan Accesories: Spare tubes, VX-1 VOX adapter, and Turner hand mic.

Drake R4 receiver, 160-10 meter ham bands, no WARC bands, works

fine, front panel is near-mint, case top has 3 scratches.

No

manual. \$139.

Heathkit Maurauder transmitter, 80-10 meters, 90 watts out, classic two-tone green, massive AM/CW/SSB/FSK rig. Built-in power supply. Super nice looking and working. \$101

Millen Absorption Wavemeter. 1950-vintage pre-grid-dip technology.

4 tuning coils with direct-reading dials in original wooden case. Fine condition. \$38

Heath HS-24 external speaker, designed to match HR-10B receiver and

Heath's green mobile gear. Mint and rare. \$18

Satisfaction guaranteed or your money back. Call Don at 412-234-8819 (days)

or 412-344-0956 (7PM-10PM EST).

X SLMR 2.1a X

* Origin: Via RH0! * 708.238.1901. fname.lname@radiohobby.chigate.com

(1:115/747)

Date: Thu, 28 Oct 1993 19:39:26 GMT
From: olivea!spool.mu.edu!agate!msuinfo!uchinews!cdsmaill!
mac_arhbld3n2_140.subnet66.cdc.com!user@decwrl.dec.com
Subject: HTX-202/PK-232 Cable?
To: ham-equip@ucsd.edu

Does anyone know how to construct the interface cable for an HTX-202 and
PK-232 TNC? Any help would be appreciated. Tnx.

--

Vern Suter phone: (612) 482-4810
Control Data System, Inc. email: Vern.L.Suter@cdc.com

End of Ham-Equip Digest V93 #88

